

Title (en)
A COMPOSITION FOR SOFT SKINS AND USES THEREOF

Title (de)
ZUSAMMENSETZUNG FÜR SANFTE HAUT UND VERWENDUNGEN DAVON

Title (fr)
COMPOSITION POUR PEAUX DOUCES ET SES UTILISATIONS

Publication
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Application
EP 16808114 A 20160607

Priority
• US 201562174871 P 20150612
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Abstract (en)
[origin: WO2016200783A1] A composition is disclosed, comprising a block copolymer, at least one homopolymer or copolymer of butene, and at least one olefin homopolymer or copolymer, wherein said block copolymer has hydrogenated low-vinyl polybutadiene end blocks with a specific gravity > 0.85 g/cc, and a controlled distribution midblock of polyalkenyl arene/hydrogenated diene. Although the block copolymer has a preferred linear structure as a triblock copolymer, it may also be branched or radial coupled copolymer that has at least 2 arms or more. The composition is useful for rotational molding, slush molding, injection molding, extrusion or compression molding, or thermoforming or calendering for making articles that are resistant to chemicals such as diesel fuel, for the automotive market, for example. The MFR of the block copolymer is 1 to about 50 g/10 min. at 230°C, with a wt. of 2.16 kg.

IPC 8 full level
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